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Application Number	10/722,786
Filing Date	November 26, 2003
First Named Inventor	Linda M. Morawski
Group Art Unit	1732
Examiner Name	
Attorney Docket Number	JD0393 CON1

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Column, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
	6,169,415	A	Taneda		12-12-2000	

FOREIGN PATENT DOCUMENTS

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS

Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publication place, publisher.

Examiner Initials*	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T#
		PATENT ABSTRACTS OF JAPAN, Vol. 1986, No. 2, 02-29-1986 & JP 07 284411 A, SEKISUI CHEM CO LTD, 10-31-1985 abstract	
		PATENT ABSTRACTS OF JAPAN, Vol. 1990, No. 5, 05-31-1988 & JP 08 001829 A, MIYAGAWA KABEI IND CO LTD, 01-09-1988 abstract	
		PATENT ABSTRACTS OF JAPAN, Vol. 16, No. 72 (M-1213), 02-21-1982 & JP 03 261632 A, MAZDA MOTOR CORP, 11-21-1981 abstract	
		PATENT ABSTRACTS OF JAPAN, Vol. 1995, No. 7, 08-31-1995 & JP 07 108556 A, GOGYOU KAGAKU KK, 04-25-1985 abstract	
		"Gas Injection Technique - Process Engineering Plant Engineering Design Rules" Brochure, Institut für Kunststoffverarbeitung, Aachen, Germany, 1993	
		"Gasinnendrückeprinzipien mit technischen Kunststoffen" K.-W. Kirberg, Kunststoffberater Vol. 32, 1991, No. 1/2, p. 29-33	N
		"Injection Molding Handbook", D. Rosato, 2 nd Edition, p. 268	
		"Universeller Problemloser", U. Stöeler Plastverarbeiter, Vol. 50, 1995, No. 1, January, p. 21-25	
		"Ausbildung der Restwanddicke und Prozesssimulation bei der Gasinjektionstechnik", H. Findeisen, IKV Berichte aus der Kunststoffverarbeitung, Band 87, 1997, p. 109-114, Institut für Kunststoffverarbeitung, Verlag Meinz, Aachen, Germany	N
		"Oberflächenfehler vermeiden bei der Gasinjektionstechnik" P. Eyerer, A. Riewel, et al., Kunststoffe, Vol. 89, 1999, No. 7, July, p. 44-49	N

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Sheet 1 of 1

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November 26, 2003

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		6,159,415	A	Tanada	12-12-2000	

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Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁴
		Office ³	Number ⁴	KindCode ⁵				
		EP	0 668 140	B1	M+C Schiffer GmbH	08-23-1995	English Claims	N
		EP	0 721 832	B1	M+C Schiffer GmbH	07-17-1996	English Claims	N
		WO	97/44175	A1	Tamworth Plastics Limited	11-27-1997		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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		PATENT ABSTRACTS OF JAPAN, Vol. 1996, No. 2, 02-29-1996 & JP 07 284411 A, SEKISUI CHEM CO LTD, 10-31-1995 abstract	
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		"Gasinnendruckspitzgießen mit technischen Kunststoffen" K.-W. Kirberg, Kunststoffberater Vol. 36, 1991, No. 1/2, p. 29-33	N
		"Injection Molding Handbook", D. Rosato, 2 nd Edition, p. 258	
		"Universeller Problemloser", U. Stieler Plastverarbeiter, Vol. 50, 1999, No. 1, January, p. 22-25	N
		"Ausbildung der Restwanddicke und Prozeßsimulation bei der Gasinjektionstechnik", H. Findiesen, IKV Berichte aus der Kunststoffverarbeitung, Band 67, 1997, p. 109-114, Institut fur Kunststoffverarbeitung, Verlag Mainz, Aachen, Germany	N
		"Oberflächenfehler vermeiden bei der Gasinjektionstechnik" P. Eyerer, A. Riewel, et al., Kunststoffe, Vol. 89, 1999, No. 7, July, p. 44-48	N

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